



Commonwealth of Massachusetts

Mitt Romney, Governor

Kerry Healey, Lieutenant Governor

Executive Office of Environmental Affairs

Ellen Roy Herzfelder, Secretary

Massachusetts Office of Coastal Zone Management

Tom Skinner, Director

251 Causeway Street, Boston, MA 02114

(617) 626-1200

CZM Information Line.....(617) 626-1212

CZM Home Page.....www.mass.gov/czm

CZM Regional Offices

North Shore.....(978) 281-3972

Boston Harbor.....(617) 626-1200

South Shore.....(781) 545-8026

Cape Cod & Islands.....(508) 362-1760

South Coastal.....(508) 946-8990

Editor Anne Donovan

Designer/Assistant Editor Arden Miller

Cover Photo Karen Young

Other Photos unless otherwise noted, NOAA Photo Library

Thanks to the NOAA Photo Library

The National Oceanic and Atmospheric Administration (NOAA) maintains a Web-based library of thousands of photographs and images. This collection, which is easy to search and has a remarkable breadth of materials, is available at www.photolib.noaa.gov/



Coastlines is a publication of the
Massachusetts Office of Coastal Zone
Management (CZM) pursuant to National
Oceanic and Atmospheric Administration



(NOAA) Award No. NA17OZ2338. This publication is funded
(in part) by a grant/cooperative agreement from NOAA.

Views expressed herein are those of the author(s) and do not
necessarily reflect the views of NOAA or any of its sub-agencies.
This information is available in alternate formats upon request.

Printed on Recycled Paper



photo CZM archives

Dear *Coastlines* Reader:

Welcome to the 2003 edition of *Coastlines*, the annual magazine of the Massachusetts Office of Coastal Zone Management (CZM). We appreciate all the feedback we received from readers of the summer 2002 edition and have incorporated many of your suggestions. For monthly news on coastal issues, our electronic newsletter, *CZ-Mail*, has proven very popular. If you are interested in receiving this electronic update, please email czmnews@state.ma.us with your contact information.

For this edition, we have chosen to feature the shipping industry. Long before the Pilgrims landed on Plymouth Rock, shipping has been a cornerstone of the region's culture, economic prosperity, and history. In the past four centuries, shipping has changed dramatically, but it remains a vital part of the Bay State's economy, connecting Massachusetts with markets around the world. Our goal is to support a robust maritime trade industry and healthy, vibrant marine ecosystems. We hope you'll find the array of articles on these topics informative. As always, please feel free to contact us with any comments.

Sincerely,

Tom Skinner

Director

Massachusetts Office of Coastal Zone Management

